

IN THE ABSTRACT

Please delete the Abstract and insert the following in lieu thereof

Sub B1
A2
One embodiment of the present invention is a method and machine readable medium for determining optimal values of design parameters of a subsystem to meet design constraints. The subsystem includes a number of circuits. A parameter function is created for the corresponding circuits. The parameter function represents a relationship among the design parameters. The design parameters are optimized based on the parameter functions to satisfy the design constraints.

IN THE CLAIMS

Please amend Claims 1, 11, 21, and 22 as follows:

- Sub B2*
A3
1. (AMENDED) A method [for determining optimal values of design parameters of a subsystem to meet design constraints, the subsystem comprising a plurality of circuits, the method] comprising:
- (a) creating parameter functions for a plurality of circuits in a subsystem, the subsystem having design constraints, each one of the parameter functions corresponding to each one of the circuits [the corresponding circuits], the parameter functions representing a relationship among the design parameters; and
- (b) optimizing [the] design parameters based on the parameter functions to satisfy the design constraints.